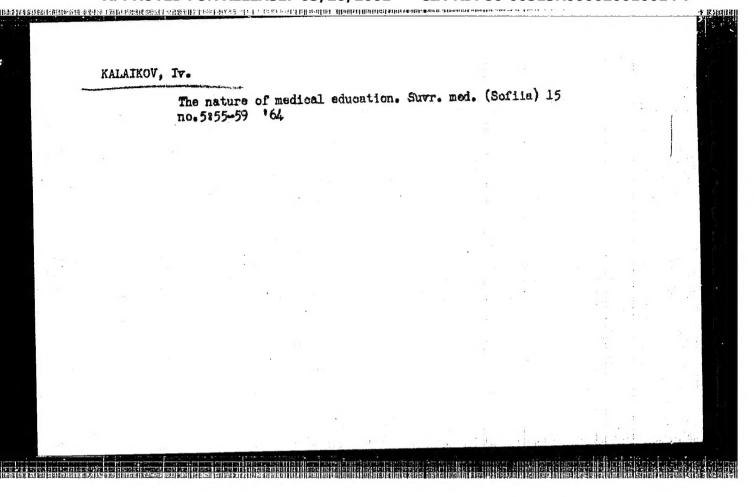
KALAIKOV, Iv. Apropos of general and specific aspects in the work of cyber-

Apropos of general and specific aspects in the work of cybernetic machines and of the nervous system. Nauch. tr. vissh. med. inst. Sofia 42 no.3:117-130 *63.

1. Predstavena ot dots. d-r. G.Belikov, zam. rukovoditel na Katedrata po marksizum-leninizum, Vissh. med. inst., Sofiia.

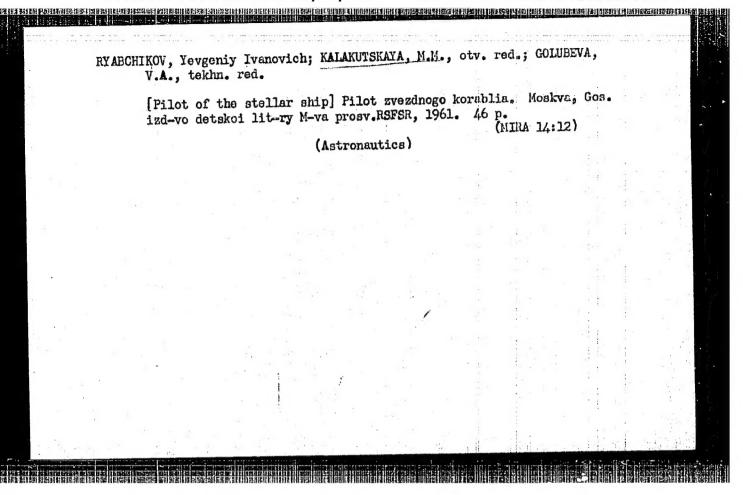


KALAJDZIC, BOZIDAR_

Construction of a bridge across the Sava River near Ostruznica. (To be contd.) p. 11

IZGRADNJZ, Beograd, Vol 9, No. 7, July, 1955

SO: East European Accessions List, Vol 5, No. 10, Oct., 1956



AUTHORS:

Vel'tishcheva, V.A. (Engineer)

SOV/96-58-10-20/25

Kalakutskaya, N.A. (Cand. Tech . Sci.)

Nikol'skiy, N.A. (Cand. Tech. Sci.)

TITLE:

The thermal conductivity of mercury (Teploprovodnost' rtuti)

PERIODICAL:

Teploenergetika, 1958, No.10. pp. 80-82 (USSR)

ABSTRACT:

Mercury is becoming increasingly important as a heat-transfer medium. The considerable work which has already been done on its thermal conductivity is reviewed, and errors on the part of the present: authors and others are revealed. One assumption was that a layer of liquid paraffin floating on the top of mercury would prevent it from evaporating, but special tests showed that this is not so. Tests were, therefore, made in which the possibility of the evaporation of the mercury was excluded. Two methods were used, one a compensation method similar to that of Hall and Ewing, and the other a method of successive steady states developed in the Power Institute of the Academy of Science of the USSR. A diagram of the equipment used for the compensation method is given in Fig.1. The sample is a hermetically sealed cylinder of stainless steel filled with mercury. The test procedure and the measurements are stated, also the formula used to calculate the thermal conductivity. Results obtained by various methods are plotted in Fig.2., showing good agreement between the different methods. The tests cover the temperature

Card 1/2

The thermal conductivity of mercury.

SOV/96-58-10-20/25

range of 60 - 430°C. The results are 10 - 15% below those of Hall and coincide with those of Ewing over the range 150 - 540°C. An expression is given for the curve that fits the experimental results. Pressure has little effect on the thermal conductivity. A table of the most reliable values of the thermal physical properties of mercury is given. There are 2 figures, one table and 3 Soviet references.

ASSOCIATION: Power Institute, AS, USSR (Energeticheekiy, AS, USSR)

Card 2/2

SOV/96-59-2-16/18-Nikol'skiy, N.A., Candidate of Technical Sciences Kalakutskaya. N.A., Candidate of Technical Sciences HUTHORS: Pchelkin, I.M., Engineer, Klassen, T.V., Engineer, and Vel'tishcheva, V.A., Engineer The Thermal Physical Properties of Molten Metals (Teplofizicheskiye svoystva rasplavlennykh metallov) TITIE: PERIODICAL: Teploenergetika, 1959, Nr 2, pp 92-95 (USSR) At the Power Institute Academy of Sciences USSR studies have been made of the thermal-physical properties of a number of metals and alloys in the molten condition. ABSTRACT: The extensive experimental data obtained has been critically analysed and presented in the form of tables. This article gives the thermal physical properties of mercury, lead, bismuth, tin, lithium, sodium and potassium and alloys of sodium and potassium and lead and bismuth, see tables 1 to 9. The values of specific gravity, specific heat, coefficient of the rmal conductivity and coefficient of kinematic viscosity are considered to be the most reliable ones available. Test methods used to

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R000620010014-7"

Card 1/2

KALAKNISKAYA, N.A. SOV/3501 PHASE I BOOK EXPLOITATION 24(8)

Akademiya nauk SSSR. Energeticheskiy institut

Voprosy teploobmena (Heat-Exchange Problems) Moscow, 1959. 237 p. Errata slip inserted. 2,800 copies printed.

Resp. Ed.: M.A. Mikheyev, Academician; Ed. of Publishing House: G.B. Gorshkov; Tech. Ed.: I.F. Kuz'min.

PURPOSE: This collection of articles is intended for scientific workers, engineers, and postgraduate students specializing in thermodynamics.

COVERAGE: The collection reviews problems of heat transfer and explores possibilities of intensifing heat exchange. The heat exchange theory is outlined, and Russian scientists who contributed to its development are mentioned. Thermophysical properties of some molten metals and alloys are analyzed, and methods used to determine them presented. Equipment used for measuring thermal conductivity, heat capacity, and kinetic viscosity of these metals are discussed. Results of experimental study of the intensified heat exchange for a water flow in an annular channel are analyzed and the instruments used along with the pilot plant for studying convection heat exchange in contacting normiscible fluids are described. Instruments and equipment used for determining the linear expansion Card 1/4

ON ENDEASON NO 2017 A DUST LINES STEAMENT OF DEFENDING AND AND TO SERVICE AND THE PROPERTY OF	is gallet	16H 1898 (1
profit of the condition		
	sov/3501	
	capacity of a surface	1111
Heat-Exchange Problems	sorption tor solving various	ě
Head-modern of a liquid, number of	equations agreemented by releitment	. 5
Heat-Exchange Problems of metals, the consumption of a liquid, and the at are also described and illustrated. A number of thermodynamic problems are presented. Each articular majority of which are Soviet.	le 18 account	
are also described and are presented.		
thermodynamic problem are Soviet.		
thermodynamic problems are prostet. the majority of which are Soviet.	3	
		9
TABLE OF CONTENTS:	the tast	
tort a start	Exchange During the	5
Editorial Forework	<u> </u>	
TABLE OF CONTENTS: Editorial Foreword Mikheyev, M.A. Development of the Science of Heat Mikheyev, M.A. Development of the Science of Heat	and V.A.	1
Mikheyev, Mens	T.V. Klassen, and Alloys	
Forty Years Forty Years Forty Years	Molten Metals	46
wholiskiy, N.A., N.A. Natural Properties of		
Mikheyev, M.A. Development of the Science Forty Years Nikol'skiy, N.A., N.A. Kalakutskaya, I.M. Pchelkin Vel'tishcheva. Thermophysical Properties of Some Vel'tishcheva.	1.00	49
Vel'tishcheva. Thermophyses Vel'tishcheva. Thermophyses Pchelkin, I.M. Heat Capacity of Molten Metals Pchelkin, I.M. Heat Capacity of Molten Metals Sidorov, E.A. Radiation and Convection Heat Exchange	an Absorbing Medium	
Pohelkin, I.M. Heat Capation Heat Exch	lange in an and	
Pchelkin, I.M. Heat Care Sidorov, E.A. Radiation and Convection Heat Exchange Findsmakiv, O.S. Intensification of Heat Exchange	een the Flow of Water In	53
Sidorov, E.A. Rause	9 101 000	
os Intensification of		3.7
Fedynskiy, O.S. Intensilled		
Annular Charles		
Card 2/4		
	The state of the s	
and the state of t		

	1
L 07577-67 EMT(m)/EMP(w)/EMP(t)/ETI LJP(a) JD/MM/JG/EM/GD SOURCE CODE: UR/OCOO/66/000/0092/0099	
ACC NRI AT6029314	
AUTHOR: Kalakutskaya, N. A.	
ORG: none TITLE: Investigation of the viscosity of liquid aluminum	
TITLE: Investigation of the viscosity of	
SOURCE: Moscow. Energeticheskiy institut. Teploobmen v elementaki energeticheskiy institut.	
92-99	a
the range of liquid at the range of	c
ABSTRACT: Previous work on the viscosity of liquid aluminum has been transported and the range of temperature range from 650 to 800-900°C. The present work extends the range of temperature range from 650 to 800-900°C. The experimental data were worked up by the formula:	
U APRINTED IN THE TOTAL THE TANK	
$v = \frac{1}{\pi} \left(\frac{k_n}{M \cdot R} \right)^2 \frac{\left(\delta - \delta_n \frac{\tau}{\tau_n} \right)^2}{\tau \sigma^2}$	
where V is the coefficient of kinematic viscosity; ko is the moment of inertia of the where viscosity; ko is the moment of the crucible;	
where V is the coefficient of kinematic viscosity; k_0 is the moment of the crucible; empty system; M is the mass of the sample; R is the inside radius of the crucible;	
Card 1/2	To a registro to send
er en som en statistiche de som en sie de som distriction in de som en de som en som en en en en en en en en e	en en manga de a

logarithmic de systems. The	experiment	ntal apparat urnace, a cr	rucible, a	and a weight	ng system res exten	ystems; δ_0 , δ are the empty and filled ng, consisted of a high. Two series of ding up to 1500°C. cosity, \checkmark , for liquid and are shown in Table 2	
aluminum were	660 700 750 800 850 900	52,4 48,4 45,1 42,0 39,3 36,8	950 1000 1050 1100 1150 1200	34,8 33,0 31,7 30,5 29,5 28,5	1, °C 1250 1300 1350 1400 1450 1500	v-10°. x/ sec. 27,7 27,0 20,5 26,0 25,5 26,0	
Orige art. h	nas: 7 f:	orres and 2	tables.	[O REF: 006	/ oth re	F: 005	Carping and a second a second and a second a

L 07577-67 EWT(m)/EWP(w)/EWP(t)/ETI LJP(o) JD/WW/JD/EW/CD UR/0000/66/000/009	2/0099	
ACC NAI ATOUZYSIA	6	r E
AUTHOR: Kalakutskaya, N. A.		G
ORG: none TITLE: Investigation of the viscosity of liquid aluminum Title: Investigation of the viscosity of liquid aluminum	actica.	
SOURCE: Moscow, Enorgeticheskiy institut. Teploobmen v elementaku energeticheskiy institut.	66,	
TOPIC TAGS: liquid metal, aluminum, fluid viscosity ABSTRACT: Previous work on the viscosity of liquid aluminum has been limited to temperature range from 650 to 800-900°C. The present work extends the range of temperature range from 650 to 800-900°C. The experimental data were worked up by the formula investigation up to 1500°C. The experimental data were worked up by	0 & 1 ·····	
$V = \frac{1}{\pi} \left(\frac{k_0}{M \cdot R} \right)^3 \frac{\left(\delta - \delta_0 \frac{1}{V_0} \right)}{\tau a^3},$		
where V is the coefficient of kinematic viscosity; k_0 is the moment of inertial where V is the coefficient of kinematic viscosity; k_0 is the moment of inertial where V is the coefficient of kinematic viscosity; k_0 is the moment of inertial where V is the coefficient of kinematic viscosity; k_0 is the moment of inertial where V is the coefficient of kinematic viscosity; k_0 is the moment of inertial where V is the coefficient of kinematic viscosity; k_0 is the moment of inertial where V is the coefficient of kinematic viscosity; k_0 is the moment of inertial where V is the coefficient of kinematic viscosity; k_0 is the moment of inertial where V is the coefficient of kinematic viscosity; k_0 is the moment of inertial V is the coefficient of kinematic viscosity; V is the coefficient V is the	of the	
Card 1/2		

logarithmic decre systems. The exp temperature elect experiments were	periods of vibra ments of the dam erimental appara cric furnace, a c carried out on a	tus, show rucible, a luminum, a	in a detail and a weighin at temperatur	ed drawing systemes exten	eystems; δ , δ are the empty and filled ing, consisted of a high a. Two series of adding up to 1500°C. scosity, \checkmark , for liquid and are shown in Table 2	
	.°C 4.10°, 42/000	/, •c	4.10°. 22 SEC	' 1. °C	v-10". 11/300	
	52,4 700 48,4 750 45,1 800 42,0 850 39,3 900 36,8	950 1000 1050 1100 1150 1200	34,8 33,0 31,7 30,5 29,5 28,5	1250 1300 1350 1400 1450 1500	27,7 27,0 20,8 20,0 25,5 25,9	
Orig. art. has:	7 figures and 2 SUEM DATE: OSAp	tables.	REF: 006/	OTH REA	?s 005	
Card 2/2 LS		•				

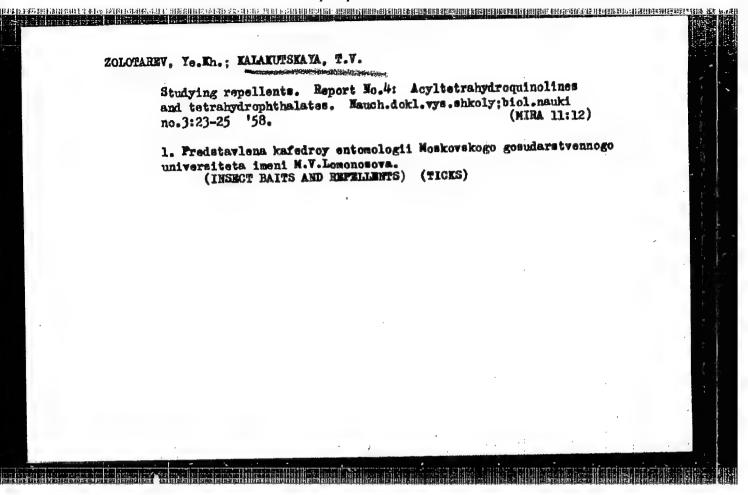
CIA-RDP86-00513R000620010014-7" APPROVED FOR RELEASE: 03/20/2001

ZOLOTAREV, Ye.Kh.; FEDDER, M.L.: HALAKUTSKAYA, T.V.: YUDIN, L.G.; DMITRIYEV.

B.A.

A study of repellents. Report No.2: Acyltetrahydroquinolines as mosquito repellents. Nauch. dokl. vys. shkoly; biol. nauki no.2: 37-40 '58. (MIRA 11:10)

1. Predstavlena kafedrami entomologii i organicheskoy khimii Moskovskogo gosudarstvennogo universiteta imeni M.V. Lomonosova i TSentral'nym nauchno-issledovatel'skim desinfektsionnym institutom Ministerstva zdravookiraneniya SSSR. (Qninoline) (Mosquitoes) (Insect baits and repellents)



5(3), 17(12) Terent'yev, A. P., Kost, A. N., Zolotarev, SOV/153-58-4-9/22 AUTHORS: Ye.Kh, Vinogradova, Ye. V., Kalakutskaya, T. V., Yurgenson, I. A. I. The Esters of Tetrahydro-Phthalic Acid and Its Homologs TITLE: as Insect Repellents (I.Efiry tetragidroftalevoy kisloty i yeye gomologov kak insektorepellenty) Izvestiya vysshikh uchebnykh zavedeniy. Khimiya i khimiches-PERIODICAL: kaya tekhnologiya, 1958, Nr 4, pp 55 - 60 (USSR) ABSTRACT: Although the insect repellents have been more and more applied so far and thousands of individual preparations have been tested, neither the relation between their structure and efficiency nor their mechanism of efficiency have been definitely clarified. For these

the most carefully investigated and practically most applied repellent. Yet it is not efficient in any case, and large-scale use of it is limited by raw material

reasons the search for new means was often unsuccessful, whereas hardly a few of the thousands of tested substances were practically used. Dimethyl phthalate is

Card 1/4

I.The Esters of Tetrahydro-Phthalic Acid and Its Homologs as Insect Repellents SOV/153-58-4-9/22

scarcity. The authors synthetized other prospective repellents: "Ind-lon", "Rudzhers-612" (in the USSR RP -52) and "Dimelon" (RP-50), which had the same effect as or a weaker effect than dimethyl phthalate on various mosquito species. RP. -50 was a little more active than others. Therefore the authors investigated, according to the structural analogy, a series of esters of the tetrahydro phthalic acid (RP -1, RP -2, RP -5, RP -17, RP -20, RP -23, RP-33 and RP 51). Dimethyl, diethyl and dibutyl phthalate were used for comparison. The compounds investigated are related in structure to dimethyl phthalate, but differ by their lack of aromatic bonds in the 6-membered ring. Diene hydrocarbons and maleic anhydride, which are easily obtained by benzene or furfural-oxidation, were the raw materials used for that purpose. In summer of 1954, Ye.Kh.Zolotarev and N.A. Tamarina investigated at the Belomorskaya biologicheskaya stantsiya MGU (White Sea Biological Station of the university mentioned in the title) the effect of individual preparations on mosquitoes Aedes communis and Ae.dorsalis and cerato-

Card 2/4

I. The Esters of Tetrahydro Phthalic Acid and Its Homologs as Insect Repellents

SOV/153-58-4-9/22

pogonides of the species Culicoides. At the Ryazanskiy meditsinskiy institut imeni I.P.Pavlova (Ryazan' Medical Institute imeni I.P.Pavlov) it was found that a narcotic effect (fusel-oil drunkenness) is exercised by the dibutyl esters upon rats and rabbits. Largescale tests in 1956 showed that the preparations RP -1 and RP -50 protect efficiently against the mosquitoes: Aedes vexans, A.maculatus, A.excrucians, A.Cyprius, A. cataphylla, A.punctor, A.communis, A.cinereus, A. dorsalis, and Anopheles bifurcatus. A table shows the comparative efficiency of individual repellents. It results from this that the repellents RP-1, RP-17 and RP-51, which were investigated for the first time, are equal to dimethyl phthalate with respect to their efficiency. The efficiency degree of various mixtures of these compounds was not higher. Further investigations would be necessary only of RP-44 (dimethyl phthalate with die+hyl adipate), RP - (the same with dibutyl sebacinate) and RP-47 (the same with anisole), since they are a little longer efficient against mosquitoes. All preparations

Card 3/4

I. The Esters of Tetrahydro Phthalic Acid and Its Homologs as Insect Repellents

SOV/153-50-4-9/22

were investigated as to their acidity, which causes skin irritation, as is known. It was found that the introduction of a methyl or methylene group into the structure of the dimethyltetrahydro phthalate does not exert considerable influence upon the activity of the preparation. Admixtures were supplied by P.A.Moshkin, Corresponding Hember, Academy of Sciences,

USSR, and V.I.Lyubomilov, Candidate of Chemical Sciences.
There are 1 table and 18 references, 5 of which are Soviet.

ASSOCIATION: Moskovskiy gosudarstvennyy universitet im. M.V.Lomonosova

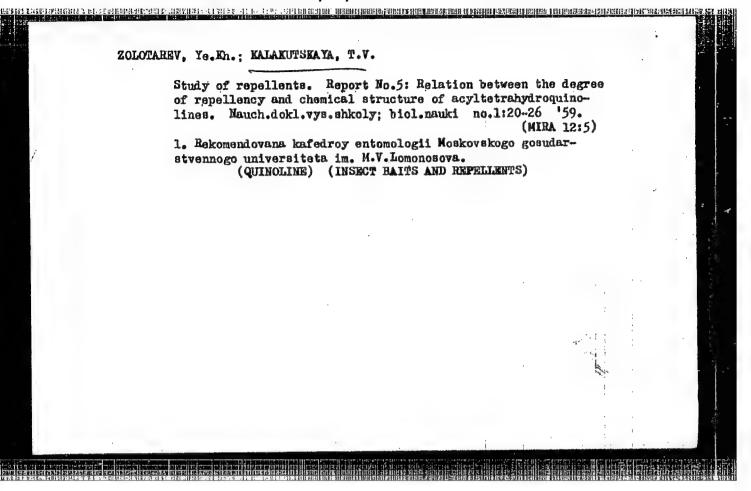
(Moscow State University imeni M.V.Lonohosov) Kafedra organicheskoy khimii i kafedra entomologii (Chair of

Organic Chemistry and Chair of Entomology)

SUBMITTED:

November 2, 1957

Card 4/4



ZOLOTAREV, Ye.Kh.; SAF'YAHOVA, V.M.; KALAKUTSKAYA, T.W.

Study of repellents. Report No.6: Kusol-impregnated Pavlovskii's nets as a means of protection against mosquitoes and black flies.
Nauch. dokl. vys. shkoly; biol. nauki no.4:26-29 [99.]

[MRA 12:12]

L.Rekomendovana kafedroy entomologii Noskovskogo gosudarstvennogo universiteta im. M.V. Lomonosova i Institutom epidemiologii in (Insect baits and repellents)

(Quinoline)

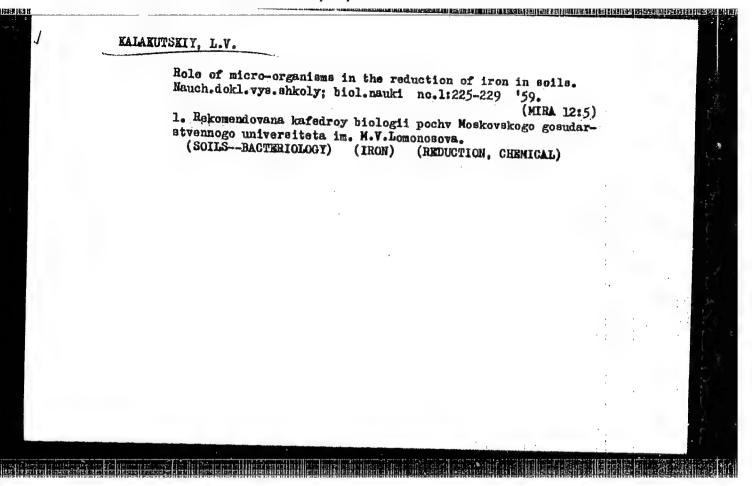
ZOLOTAREV, Ye.Kh.; YUDIN, L.G.; KALAKUTSKAYA, T.V.; KOST, A.N.

Testing of repellents. Report No.7:219-222 '60.

(QUINOLINE)

(HITA 13:12)

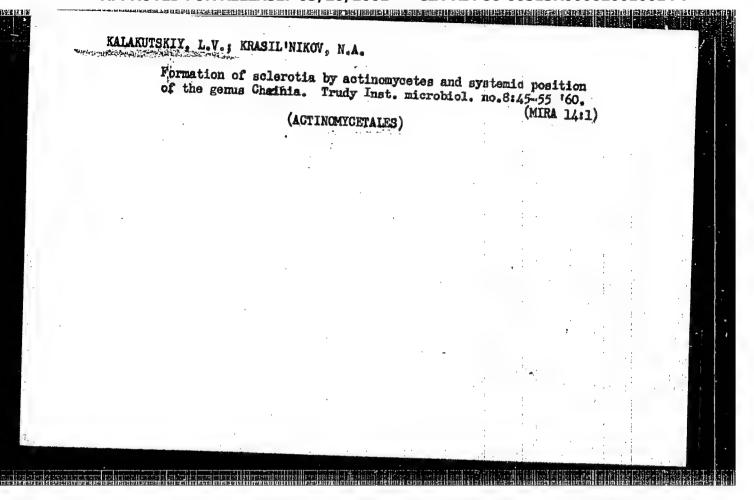
ZOLOTAREV, Ye.Kh.; KALAKUTSKAYA, T.V. Study of repellents. Report Mo.9: Diethyltoluanides. Vest.Mosk. un.Ser.6: Biol., pochv. 15 no.3:18-21 My-Je '60. (MIRA 13:7) 1. Kompleksnaya laboratoriya po izucheniyu sredstv i sposobov, bor'by s vrednymi zhivotnymi i boleznyami rasteniy Noskovskogo universiteta. (Insect baits and repellents) (Toluamide)



KALAKUTSKIY, L.V.

Waksmania n. gen., a new genus of Actinomycetales. Mikrobiologiia 28 no.5:655-657 S-0 59. (MIRA 13:2)

1. Institut mikrobiologii AN SSSR. (ACTINOMYCES)



VAN'SHEV, I.F.; KALAKUTSKIY, L.V.

Simple method of controlling vibration in microphotography. Leb.delo 6 no.1:52-53 Ja-Fe 60. (HIRA 13:4)

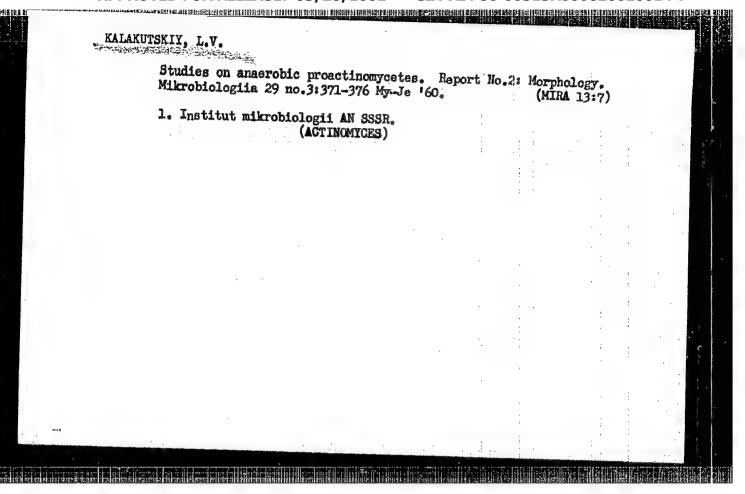
1. Iz instituta mikrobiologii AN SSSR, Moskva. (MICHOPHOTOGRAPHY)

KALAKUTSKIY, L.V.

Studies on anaerobic proactinonycetes. Report No.1: Isolation of pure cultures from nature. Mikrobiologiia 29 no.1:79-84 Ja-F '60.

[MIRA 13:5]

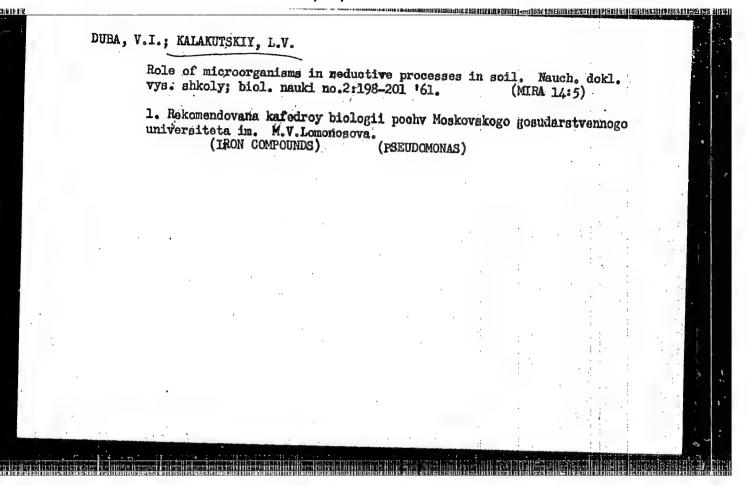
1. Institut mikrobiologii AN SSSR. (NOCARDIA culture)

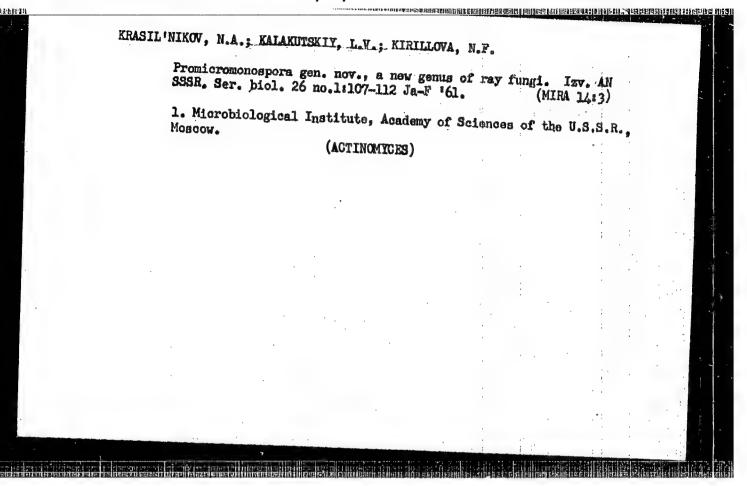


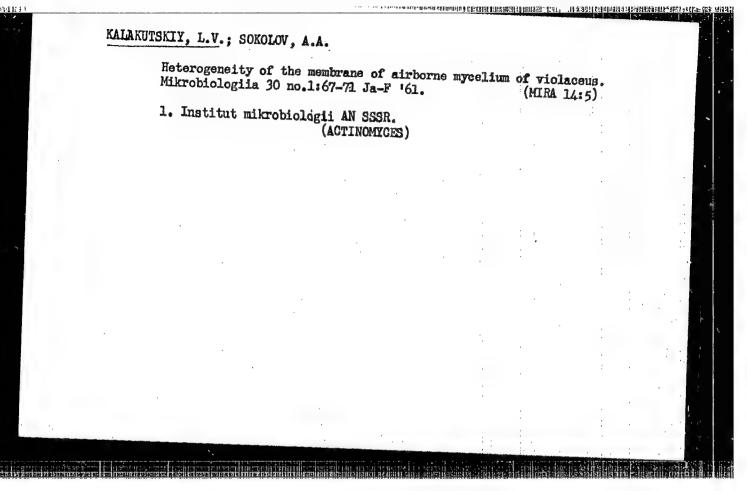
KALAKUTSKIY, L. V.

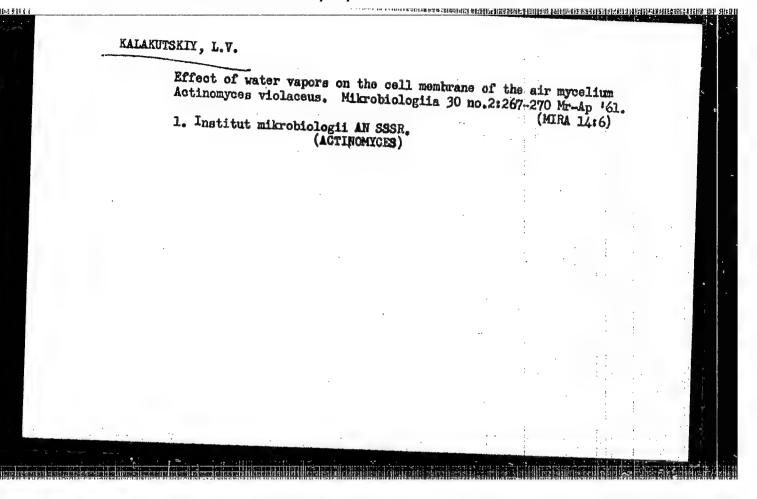
Cand Bio Sci, Diss -- "On the surface structure of the aerial mycelium of actinomyces". Moscow, 1961. 20 pp, 20 cm (Bio-Soil Dept, Moscow Order of Lenin and Order of Labor Red Banner State U imeni M. V. Lomonosov), 120 copies, Not for sale (KL, No 9, 1961, p 179, No 24307).

Role of micro-organisms in the process of iron reduction in soils. Report No. 1. Nauch. dokl. vys. shkoly; biol. nauki no. 1:172(MIRA 14:2) 1. Rekomendovana kafedroy biologii pochy Moskovskogo gosudarstvennogo universiteta im. M.V. Lomonosova. (SOII—IRON CONTENT) (IRON BACTERIA)



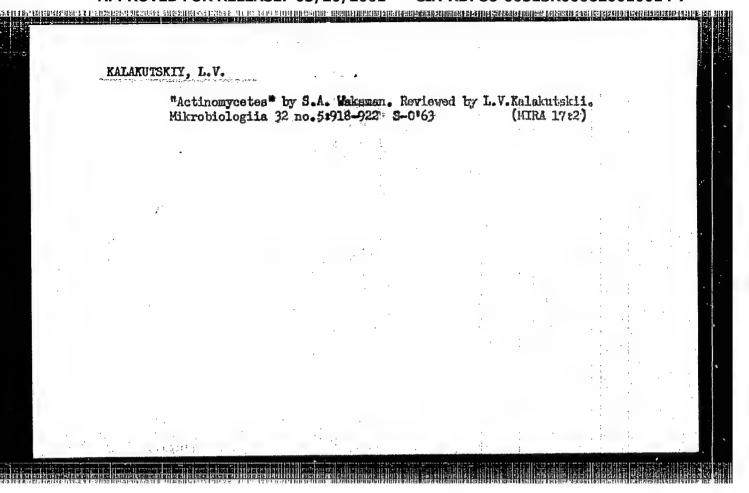


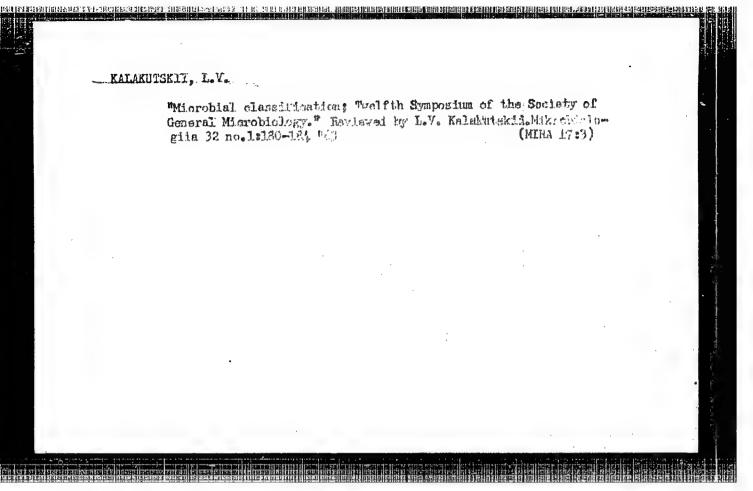


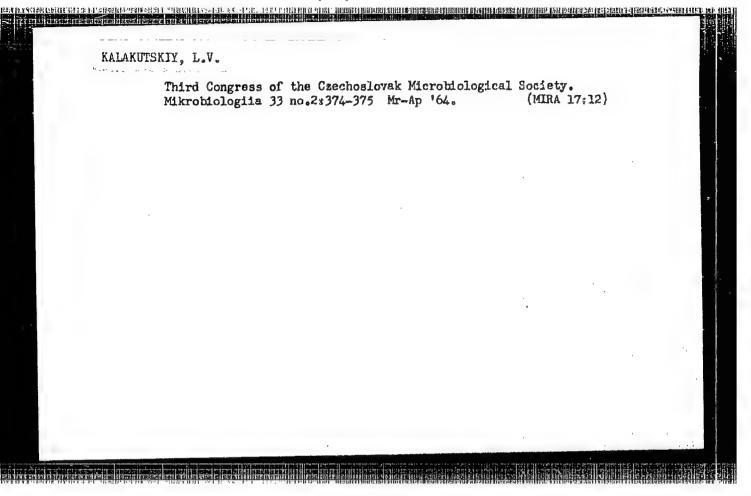


Study of anaerobic proactinomyces; culture and physiological properties. Mikrobiologiia 30 no.5:921-927 S-0 '61. (MIRA 14:12) 1. Institut mikrobiologii AN SSSR. (PROACTINOMYCES)

Rei myc My-	flection of plane-poselium of violaceus Je '61.	larized lig 829. Mikrob	ht by cells iologiia 30	of the no.3:4 (MIRA	aeria 109-413 15:7)	1			
1.	Institut mikrobiolo	gii AN SSSR	•						
	(ACTINOMYCES)	(REFLECTI	ON(OPTICS))						
								:	
									·
					•			÷ .	
	·.				:			:	
							:		

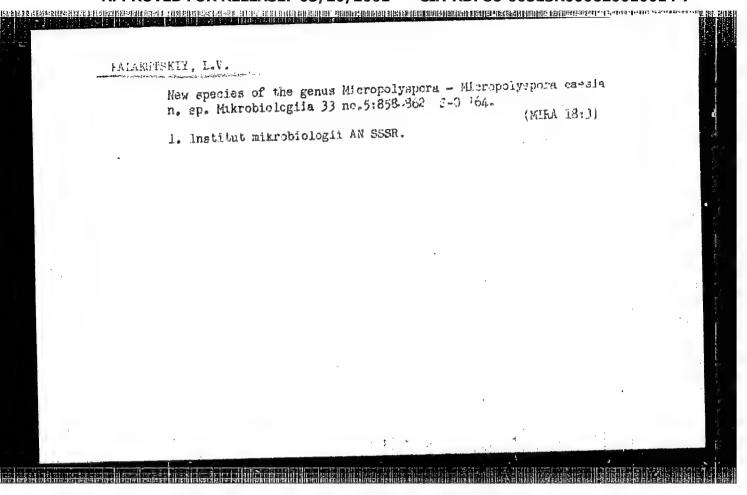






TO PETEL DE LE PROPERTIE DE LA PORTIE DE LA PORTIE DEL PROPERTIE DE LA PORTIE DE LA PORTIE DE LA PORTIE DE LA PORTIE DEL PORTIE DE LA PORTIE D KALAKUTSKIY, L.V.; KUZNETSOV, V.D. A new species of the genus Actinoplanes Couch: Actinoplanes armeniacus n. sp., and some characteristics of its spore formation. Mikrobiologiia 33 no.4:613-621 Jl-Ag '64. (MIRA 18:3) 1. Institut mikrobiologii AN SSSR i Vsesoyuznyy nauchnoissledovatel'skiy institut antibiotikov Ministerstva zdravookhraneniya SSSR (VNNIIA).

> CIA-RDP86-00513R000620010014-7" APPROVED FOR RELEASE: 03/20/2001



	Germina	ition of si	ores of a	ctinom	ycetes	en "	reviou	sly used	" nedda.	
	Mikrobi	lologiia 32	no.1:163	170	Ja-F	55.			A 18:7)	: !
	l'. Ins	titut mikro	obiologii	AN SSS	R.			(1124)	ne described	
	-,	,								
				•					:	
									• •	:
									. ;	
					•		1			: '
					•		1.4.			;
		-					1		, :	1
				:			- 1	:		
	••	:				•	. ::	: 11 1	:	
								. r	. :	
							:			
·		•	•					٠.		
								:		
	•	•					*.	÷ .		
							. 4	:	; ;	1
									1 1 .	1

ه منه ده دو لو حد له يمود . رسه ه	Benzidine meth	od for detec	ting cyt	chrones	in micr	oblal ce	lls.	
	Mikrobiologiia	34 no.2:366	-369 Mr	-Ap 165.	:	(MIR	A 18:6)	
	l. Institut mi	krobiologii	AN SSSR,	Moskva	i Instit	ut mikro	biologii	.*
	Cueknos Tova tak	Oy Mademit	neuk ji r	: *Bu*				
	•							
					· · · · · ·			
					4	1		
		•		•				
				•				2
					. ,			
	•			•	. 4 :			

- 1. N. V. KALAKUTOKIX A. YA. CHERNYAK, D. M. NAKHIMOV
- 2. U33R (600)
- 4. A. Ya. Chernyak
- 7. "Russian scientist metallographer. Reviewed by Kh. I. Muratov. I. S. Kosov. Vest. mash. 32 no. 11. 1952.

9. Monthly List of Russian Accessions, Library of Congress, April 1953, Uncl.

VETCHINKIN, V.P.; KOGAN, F.M.; KALAKUTSKIY, V.A., red.; SUKHOVTSHVA, M.D., tekhn.red.

[New formulas of numerical quadratures] Novye formuly chislennykh kvadratur. Moskva, Gos.isd-vo tekhniko-teoret.lit-ry, 1949. 71 p. (NIRA 13:8)

(Numerical calculations)
(Curves--Rectification and quadrature)

KHOROSHIY, Izrail Samoylovich; SOROKIN, Nikolay Vasil'yevich;
KALAKUTSKIY, Vladimir Aleksandrovich; SHPOLYANSKAYA,
L.M., otv. za vyp.; AVERINA, T.I., red.; SHEVTSOV, V.D.,
red.; GOLUBKOVA, L.A., tekhn. red.

[Assembling precast reinforced concrete structures of the silo housing of elevators] Montazh sbornykh zhelezobetonnykh konstruktsii silosnykh korpusov elevatorov. Pod red. V.D.Shevtsova. Moskva, Zagotizdat, 1962. 83 p. (MIRA 17:2)

BROYDO, N.F.; POLYAKOV, L.K., inzh., retsenzent; KALAKUTSKIY, V.Ye., inzh., red.; MITARCHUK, G.A., red.izd-va; SHCHETININA, L.V., tekhn. red.; PETERSON, M.M., tekhn. red.

[Devices of a unified pneumatic control system in automatic control circuits] Pribory pnevmaticheskoi unifitsirovannoi sistemy v skhemakh avtomatizatsii. Moskva, Mashgiz, 1963.

(MIRA 16:10)

(Pneumatic control--Equipment and supplies)

KALAL, J. Effect of waves on a dam with avertical face. p. 228.

Vol. 5, No. 7/7a, July 1955
VoDni HosponAnstvi
TECHNOLOO
Praha, Czechoslovekia
So: East Europeon Accessions, Vol. 5, No. 5, May 1956

KALAL, J.

YAIAL, J. Dimensions of waves on lakes and water reservoirs. p. 341.

Vol. 5, No. 10, Oct. 1955

VCLAI HCSPODARSTVI

TECHNCICCY

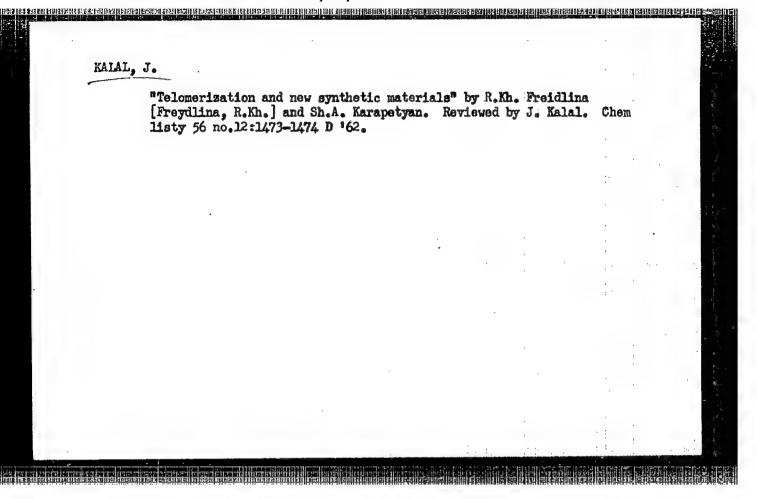
Praha, Czechoslovskis

So: East Europeon Accessions, Vol. 5, No. 5, May 1956

ZACHOVAL, J.; KALAL, J.; VERUOVIC, B.

On the nature of complex catalysts from cobalt (III)-chloride, pyridine and diethylaluminum chloride for the stereospecific butadiene polymerization. Coll Gz Chem 28 no. 12:3450-3451 D 163.

1. Technische Hochschule fur Chemie, Prag.



RUZICKA, Vlastimil; KALAL, Jaroslav; SMURZ, Zdenek

Contribution to the study of catalysts prepared by the decomposition of mixed salts. V. Catalytic hydrogenation of nitrobenzene to aniline in vapor phase at normal pressure. Shor chem tech 4 no.2:473-489 160. (REAI 10:9/10)

1. Katedra organicke technologie, Vysoka skola chemicko-techno-logicka, Praha.

(Catalysts) (Salts) (Nitrobenzene) (Aniline)

L 17247-63 EWP(1)/BDS-AFFTC/ASD-PC-4-RE/NW

ACCESSION NR: AP3002541

z/0009/63/cdo/006/0325/0327

AUTHOR: Kelal, Jaroslav; Korak, Vladimir

TITLE: Epoxy resins prepared by phase boundary reaction

SOURCE: Chemicky prumysl, no. 6, 1963, 325-327

TOPIC TAGS: condensation, phase boundary, epichlorhydrin solvent, infrared spectrum, epichlorhydrin

ABSTRACT: Long reaction times in the manufacture of epoxy residus prepared by the usual methods are an important obstacle to continuous production. The authors studied the possibility of shortening the reaction time by using "don-densation at the phase boundary," and found this method to be simple and more papid than the usual ones. Residue with both low and medium molecular weight can be prepared in this way. The content of epoxy groups is mostly influenced by the initial ratio of monomers, their concentration in the phase, and the kind of solvent for epichlorhydrin. It is not substantially affected by the reaction temperature or rate of mixing. The fractions obtained from the

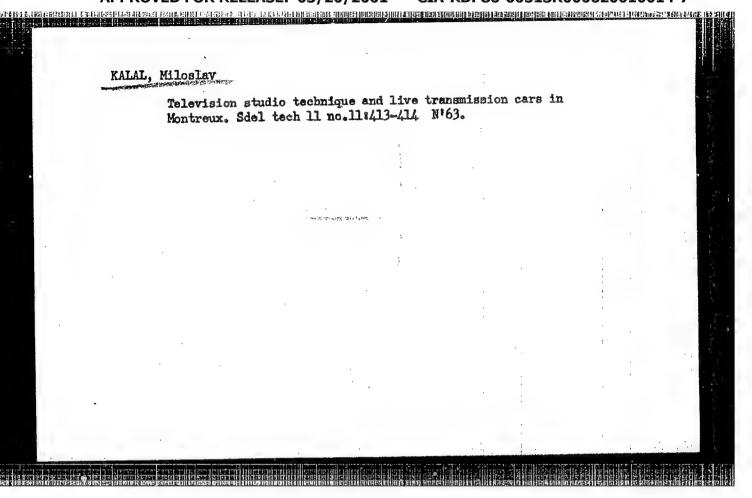
Card 1/2

L 17247-63 ACCESSION HR: AP3002541	
published for a typical	ssentially from similar laboratory samples prepared by a infrared spectra were compared with the spectrum
pronouncedly. Orig. art.	has: 5 graphs and 4 tables. la chemickotechnologicka, Prague (Chemicotechnological
SUBMITTED: 21Feb63	DATE ACO: 15 m 62
SUB CODE: CH, MA	DATE ACQ: 15Jul63 ENGL: 00 NO REF SOV: 002 OTHER: 006

VERUOVIC, Budimir; Kalal, Jaroslav; ZACHOVAL, Jaromir

Butadiene polymerization through the action of diethylaluminum chloride and cobalt acetylacetonats. Chem prum 15 no.1:22-25 Ja 165.

1. Chair of Macromolecular Chemistry of the Higher School of the Loal Technology, Prague.



ERRIGIO GENERALITA EL EN ERRENT HERRIGIO (NORTHENDE LERGINEREN FERMEREREN DERRIGIO EN MAR MANAGER HERRIGIA FARM

KALAL, V.

CZECHOSLOVAKIA / Farm Animals. Rabbits.

U-7

Abs Jour : Ref Zhur - Biologiya, No 16, 1957, 72114

Author

: Kalal, V. : Rabbit Breeding in Czechoslovakia, Its Development, Present Ti tle

State and Outlook.

Orig Pub : Chovatel, 1956; No 11, 170 ps.

Abstract : No abstract.

: 1/1 Card

KALALOVA, E.; RUZICKA, V.

Contribution to the study of catalyzers produced by decomposition of mixed salts. Part 7: Decomposition of copper(II)—formate and calcium formate, and their mixtures by heat. Coll Cz Chem 27 nc.2:424-429 F 162.

1. Institut fur anorganische Chemie und Institut fur organische Technologie, Technische Hochschule fur Chemie, Prag.

S/081/63/000/001/019/061 B101/B186

AUTHORS: Kalálová, E., Ruzicka, V.

TITLE: Contributions to the study of catalysts produced by decomposition of mixed salts. VII. Thermal decompositions of copper (II) formiate and calcium formiate and their mixtures

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 1, 1963, 84, abstract 1B577 (Collect. Czechosl. Chem. Communs, v. 27, no. 2, 1962, 424 - 429 [Ger.; summary in Russ.])

TEXT: The thermal decomposition of Cu(HCOO)₂ (I), Cu(HCOO)₂·4H₂O (II), Ca(HCOO)₂ (III), and mixtures of these substances was studied. A method was developed for producing catalysts from mechanical mixtures of III with I or II. CuO, and then Cu, are formed on heating I and II in vacuo, in CO₂ or in water vapor. For a previous communication, see RZhKhim, 1960, no. 15, 60622. [Abstracter's note: Complete translation.]

Card 1/1

HCRAK, F.; KALAMAR, J. New synthesis of an isomer of vitamin K3 (6-methyl-1, 4-naphthoquinone). Cesk. farm. 12 no.8:410-411 0.63. 1. Katedra organickej technologie, Chemicka fakulta SVST, Bratislava.

HORAKOVA, O.; KALAMAR, J.; SOPINSKA, M.; HORAK, F.

The presence of alpha-lipoic acid in natural substances. Cesk. farm 13 no.3:107-110 Mr.64.

1. Slovensky ustav pro doskolovani lekaru, Bratislava; Katedra biochimie farmaceuticke fakulty a katedra organicke technologie chemicke fakulty UK, Bratislava.

I. 453(1-66 EWP(j) RM/JW

ACC NR: AP6033608 SOURCE CODE: CZ/0043/66/000/001/0079/0084

AUTHOR: Kalamar, Julius-Kalamar, Yu. (Engineer; Candidate of sciences; Bratislava);
Ryban, Bernard (Engineer; Bratislava)

ORG: Department of Organic Technology, Slovak Technical University, Bratisleva (Katedra organickej technologie Slovenskej vysokej skoly technickej)

等数据的现在分词,这个是一个可以的人,这个是一个人,我们就是一个人,我们还是一个人,我们还是一个人,我们还是一个人,我们是一个人,我们还是一个人,我们还是一个人,我们

TITIE: Synthesis of substituted benzhydrylamines by Leuckart's reaction

SOURCE: Chemicke zvesti, no. 1, 1966, 79-84

TO PIC TAGS: chemical synthesis, amine, substituent

ABSTRACT: The authors developed a modification of the Leuckart reaction for the preparation of substituted benzhydrylamines using benzophenones, formic acid, and urea as raw materials in the presence of small amounts of a Ni catalyst 17 different chemicals were prepared; out of these 8 were not previously described. The yields of the amines, related to benzophenones varied between 59 and 95%. The authors thank M. Zemanikov, Department of Analytical Chemistry, SVST for carrying out the analysis. Orig. art. has: 1 table. [Based on authors Eng. abst.] [JPRS: 34,805]

SUB CODE: 07 / SUBM DATE: 29Apr65 / SOV REF: 001 / OTH REF: 019

Card 1/1 augu

STANKOVSKI, M.: KALAMARAS, E.

Treatment of puerperal stasis of the breast with posterior pituitary gland extracts. Ned. glasn. 10 no.10:419-420 Oct 56.

1. Universiteteka ginekolosko-akusereka klinika Nedicinskog fakulteta u Skoplju (direktor prof. dr. M. Beric).

(PITUITAHY GLAND, FOSTERIOR, hormones, ther. of breast stasis in puerperium (Ser))

(BREAST, dis. stasis in puerperium, ther., posterior pituitary extracts (Ser))

(PUERPERIUM, compl. breast stasis, ther., posterior pituitary extracts (Ser))

"APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R000620010014-7

KALAMARAS, E.

BULGARIA/Pharmacology and Toxicology. Tranquilizers

V-2

Abs Jour : Ref Zhur - Biol., No 15, 1958, No 71085

Author : Lazarov A., Kalararas Ve., Shakhpazov

Inst : - Title : 1

: The Use of Largactyl in the Postoperative Period

Orig Pub : Maked. med. pregl., 1957, 12, No 5-8, 26-30

Abstract : No abstract

Card : 1/1

SAMOSUDOVA, N.V.; KALAMAROVA, M.V.; OCHYEVETSKAYA, M.M.

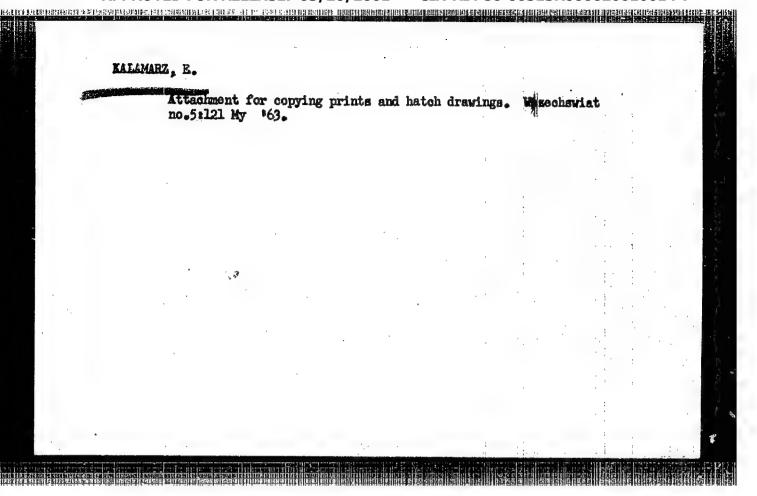
Localization of actin and tropomyosin in extracted and intact myofibrils. Biofizika 10 no.2:268-271 '65. (MIRA 18:7)

1. Institut biologicheskoy fiziki AN SSSR, Moskva.

A study of poultry lice (Mallophaga) occurring on hens (Gallus domesticus) on poultry farms in the Olsztyn Province area. Wiadomosci parazyt. 7 no.2:371-372 '61.

1. Katedra Zoologii WSR, Olsstyn.

(LICE) (POULTRY parasitol)

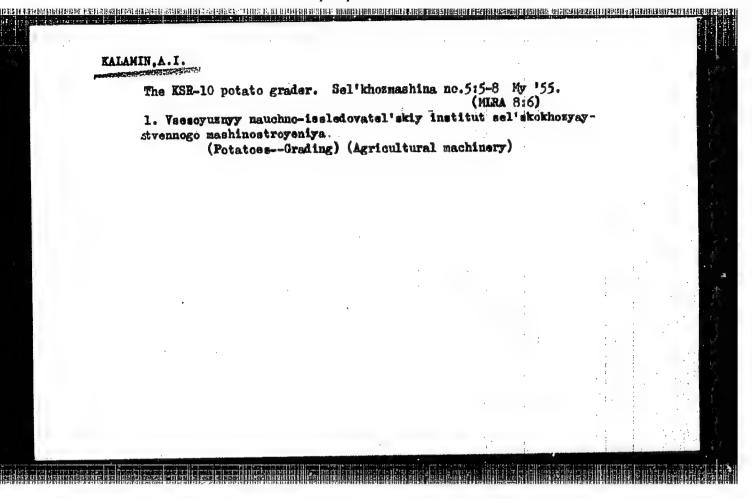


KALAMIN A.T.

KALAMIN, A.I.

"Soil Treatment of Gardens, Berry Gardens, and Vineyards in Relation to the Propagation of Root Systems." Cand Agr Sci, Moscow Order of Lenin Agricultural Academy imeni K. A. Timiryazev, Hoscow, 1955. (KL, No 12, Har 55)

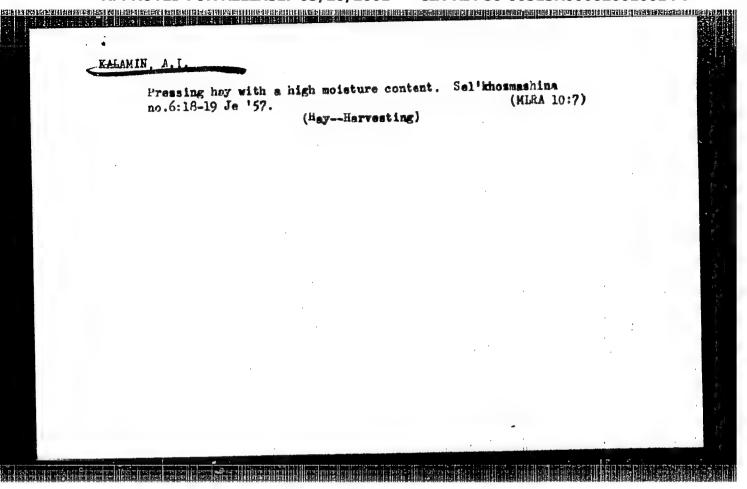
SO: Sum. No. 670, 29 Sep 55 - Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (15)



KALAMIN, A. I.

KALAMIN, A. I.: "Working the soil in gardens, berry patches, and vineyards in connection with the distribution of the root system." Moscow Order of Lenin Agricultural Academy imeni K. A. Timiryazev. Moscow, 1956. (Dissertation for the Degree of Candidate in Agricultural Sciences.)

Knizhnaya letopis;, No. 30, 1956. Moscow



KALAMINO A.I.

W.AMIL A.I.; KHANYAYAV, B.

Results of potate digger tests in 1956. Sel'khormschina no.10:14-62

O 157.

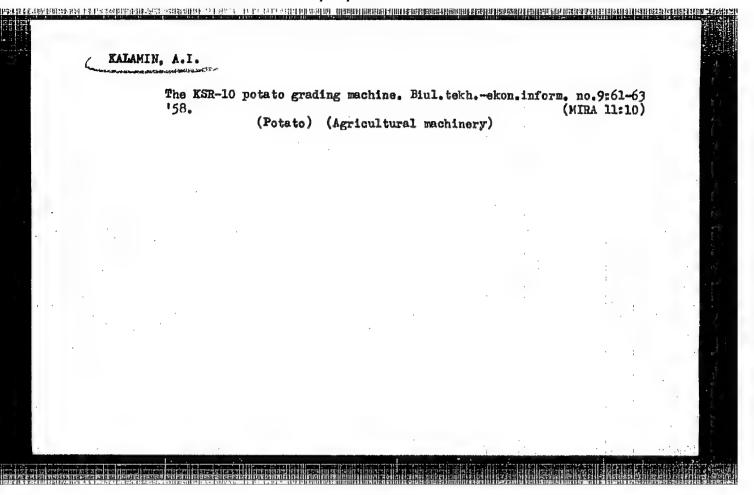
1. Vnercynzsyy natchac-istledcrateffelig fustiont sel'sha-klocynystvennogo meshincotroyenlya.

(Potato diggers)

KALAMIN, A. I.: Master Agric Sci (diss) -- "Soil working in orchards, berry patches and vineyards in connection with the distribution of root systems".

Moscow, 1958. 17 pp (Moscow Order of Lenin Agric Acad in K. A. Timiryazev),

110 copies (KL, No 5, 1959, 153)



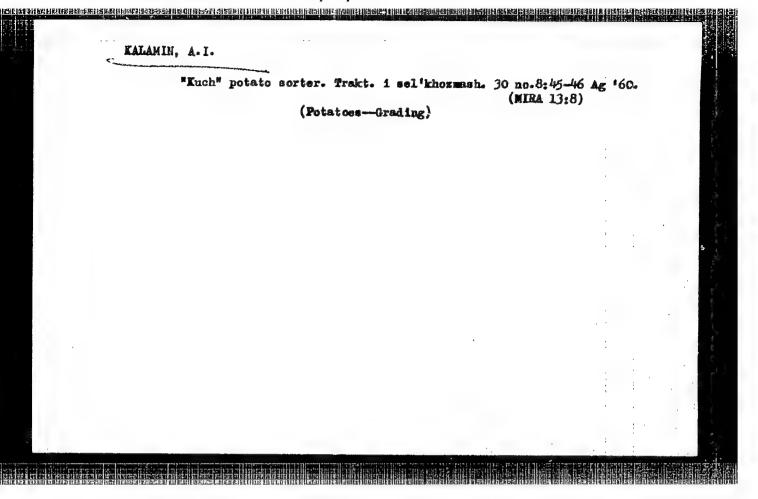
EALANIN, A.I., mladshiy nauchnyy sotrudnik

Roonomic efficiency of the ESP-10 potato—sorting machine.

Trakt. i sel'khozmach. no.1:22-24 Ja '59. (HEA 12:1)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut sel'skokhozyay-stvennogo mashinostroyeniya.

(Potatoes) (Agricultural machinery)

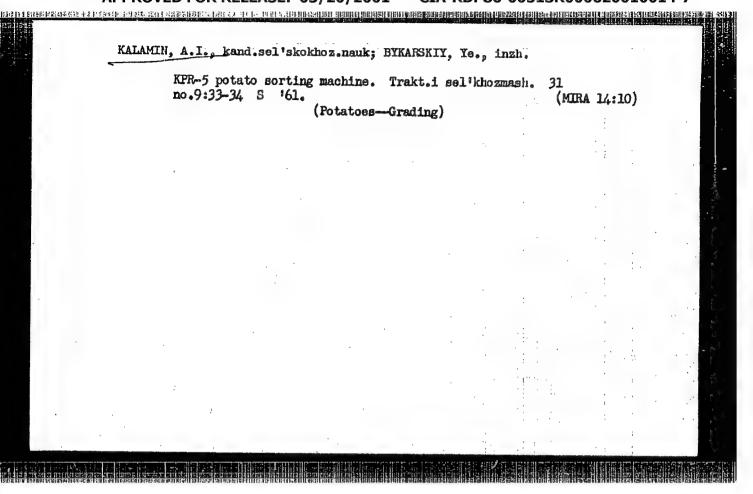


	Performance	Performance of potato sorters. Trakt. 1 sel knormash. 30 no.7:24-27							
	J1:60.		•			(MIRA	13:10)		
	1. Vsesoyuzny mashinostroye	yy nauchno-isel miya.	edovatel 'ski	y inetiti	it sel 'skol	chosyaystv	ennogo		
		(Potatoe	sOrading)	•			:		
						:			
·							;		
	•		•			:			
							:		
		•			; ; ; ,				
			;	· · · · · ·		:			
,				• :	•				
				· .					

KALAMIN, Aleksey Iyanovich; GORBUNOV, V.R., inzh., retsenzent; NELYUBOVA, Ye.I., red.izd-va; UVAROVA, A.P., tekhn. red.

[Machines for grading potatoes] Mashiny dlia sortirovaniia kartofelia. Moskva, Mashgiz, 1961. 83 p. (MIRA 14:11)

(Potatoes—Grading) (Agricultural machinery)

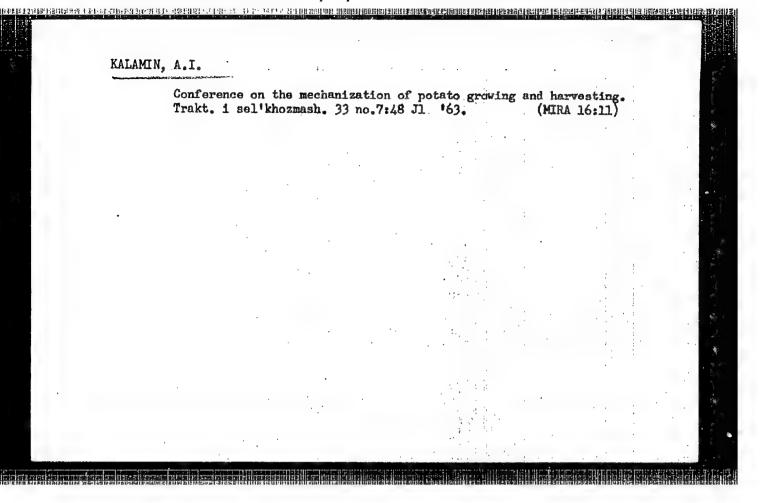


KALAMIN, A.J., kand. sel'skokhoz. nauk; KOCHENENKO, D.V., kand. sel'skokhoz. nauk

Studying the working surfaces of potato sorting machines.
Trakt. i sel'khozmash. 33 no.ll:27-29 N '63.

(MIRA 17:9)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut sel'skokhozyaystvennogo mashinostroyeniya.



PETROV, G.D.; FIRSOV, N.V.; KOLCHIN, N.N.; KALAMIN, A.I.; KUCHERENKO, N.Ye.; ANIKEYENKO, A.I.

是一个人,这个人,这个人,这个人,我们也不是一个人,我们也不是一个人,我们就是一个人,我们就是一个人,我们也是一个人,我们也是一个人,我们也是一个人,我们也是一

Mechanization of potato storing and prospects for its development. Trakt. i sel'khozmash. no.7:22-24 Jl '64. (MIRA 18:7)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut sel'skokhozyaystvennogo mashinostroyeniya, Moskva (for Petrov, Firsov, Kolchin, Kalamin). 2. Nauchno-issledovatel'skiy institut torgovli i obshchestvennogo pitaniya (for Kucherenko). 3. Gosudarstvennyy institut po proyektirovaniyu predpriyatiy torgovli i obshchestvennogo pitaniya (for Anikeyenko).

EALANT, A.I., kand, sel'skokhez, nauk

Review of the book "Mechanization of work in orcharcs, vineyards, berry plots, and nurseries." Trakt. i sel'showsesh,
no.12:43-44 D'64 (MIRA 18:2)

KALAMKAROV, Kh.A., aspirant

Histological changes in the paradontium of a dog caused by traunatic overloading of certain teeth. Stomatologiin 37 no.2:55-57 Mr-Ap '58. (KIRA 11:5)

1. Iz kafedry ortopedicheskoy stomatologii (sav.-prof. V.Iu. Kurlyandskiy) Moskovskogo meditsinskogo stomatologicheskogo instituta (dir.-dotsent G.N. Beletskiy).

(GUNS)

KALAMKAROV, Kh. A., kand. med. nauk; POGODIN, V. S., assistent

Effectiveness of applying prosthesis to edentulous jaws while taking impressions by Vainshtein's method. Trudy KCMI no.2: 182-190 '60. (MIRA 15:7)

1. Iz kafedry ortopedicheskoy stomatologii - zav. kafedroy dotsent M. A. Solomonov.

(DENTAL PROSTHESIS)

KALAMKAROV, Kh. A., kand. med. nauk; POGODIN, V. S., assistent

Taking impressions from edentulous jaws and determining centric occlusion in one visit. Trudy KGMI no.2:191-195 60.

(MIRA 15:7)

1. Iz kafedry ortopedicheskoy stomatologii - zav. kafedroy dotsent M. A. Solomonov.

(DENTAL PROSTHESIS)

KALAMKAROV, Kh. A., kand. med. nauk

Clinical and X-ray changes in the amphodontium (parodontium) during the use of bracket prostheses. Trudy KGMI no.2:207-214 60. (MIRA 15:7)

1. Iz kafedry ortopedicheskoy stomatologii - zav. kafedroy dotsent M. A. Solomonov.

(DENTAL PROSTHESIS) (GUMS)

KALAMKAROV, Kh.A., dotsent Immediate and late results of treating functional overload of teeth. Stomatologiia 42 no.4465-72 J1-Ag*69 (MIRA 1724) 1. Iz kafedry ortopedicheskoy stomatologii (sav. - prof. Ye.I.Gavrilov) Kalininskogo meditsinskogo instituta (rektor - dotsent A.N. Kushiyev).

CHARYGIN, M. M.; VASIL'YEV, Yu. M.; KALAMKAROV, L. V.

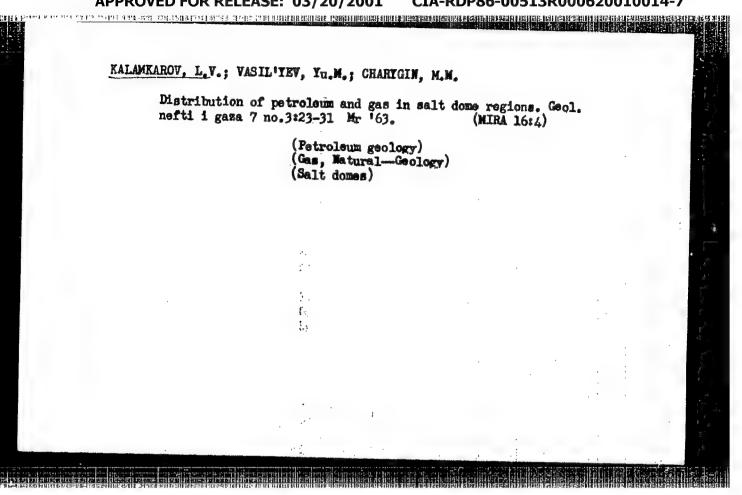
"Some peculiarities of oil and gas distribution in salt domes of the world."

report submitted for 22nd Sess, Intl Geological Cong, New Delhi, 14-22 Dec 1964.

KALAMKAROV, L.V.

Certain regularities in the distribution of dil and gas fields in the Gulf coast region and the Caspian Lowland. Geol.nefti i gaza 6 no.5:30-36 My 162. (MIRA 15:5)

1. Moskovskiy institut neftekhimicheskoy i gazovoy promyshlennosti im. akademika Gubkina. (Gulf Coast-Petroleum geplogy) (Gulf Coast-Gas, Natural-Geology) (Caspian Lowland-Petroleum geology) (Caspian Lowland-Gas, Natural-Geology)



CIA-RDP86-00513R000620010014-7" APPROVED FOR RELEASE: 03/20/2001

VASIL'YEV, Yu.M.; KALAMKAROV, L.V.

Types of oil and gas pools in the salt-dome regions of the Gulf Coast and the Caspian Sea region. Trudy MINKHIGP no.43:217-232

(NIRA 17:4)

CHARYGIN, Mikhail Mikhaylovich, doktor geol.-miner. nauk; VASIL'YEV, Yuriy Mikhaylovich, kand. geol.-miner. nauk; KALAMKAROV, L.V.; MIL'NICHUK, V.S.; SKVORTSOV, I.I.; BOGACHEVA, N.G., ved. red.

[Regularities in the distribution of oil and gas in the Caspian Lowland] Zakonomernosti raspredeleniia nefti i gaza v Prikaspiiskoi vpadine. [By] M.M.Charygin i dr. Moskva, Izd-vo "Nedra," 1964. 254 p. (MIRA 17:7)

GOLODOVSKIY, Yekov Yeoshuyevich; ISPOLATOV, Yuriy Yenieminovich;

KALAHKAROV, Rafael' Grigor'yevich; PODKOLZIN, Aleksey Yesil'yevich; RUMYAHTSZV, Vladimir Alekseyvvich; PERLILA, Y.S., red.;

(KUNEV, Yu.K., podpolkovnik, red.; MKNNIKOVA, A.N., tekhn.red,

[The ZIL-157 motortruck] Avtomobil' ZIL-157. Moskva, Yoen.

izd-vo M-va obor.SSSR, 1960. 327 p. (MIRA 13:11)

1. Russia (1923- U.S.S.R.) Avtotraktornoye upravleniye.

(Motortrucks)

是是一个,我们就是一个,我们就是一个,我们就们的人,我们就们的人,我们会们的人,我们会们的人,我们们的人,我们们的人,我们们的人,我们们的人,我们们的人,我们就

KALAHKAROV, V. A.

Subject

: USSR/Engineering

AID - P-156

Card

: 1/1

Author

: Kalamkarov, V. A.

Title

Maximum Increase of Efficiency in the Recovery of Oil Reserves in the Azerbaydzhan Region as the Major

Problem in the Oil Producing Industry

Periodical

: Neft. khoz., v. 32, #1, 8-16, Ja 1954

Abstract

: Systematic flooding and pumping out of water from certain geological strata are described as the effective method for increase of the efficiency of production.

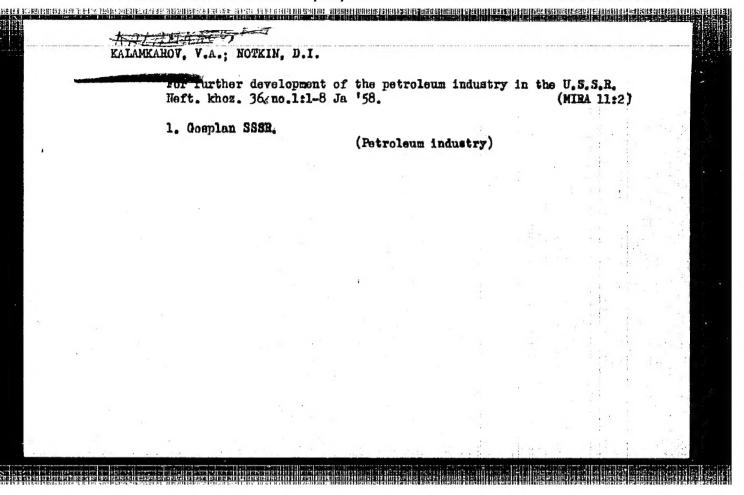
Institution:

None

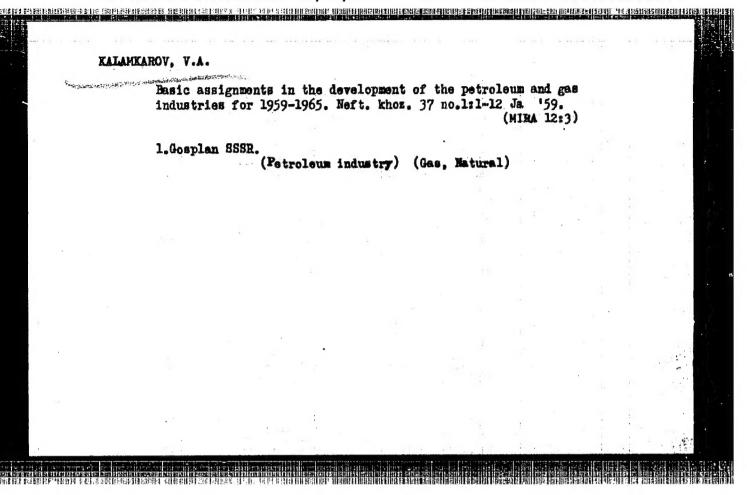
Submitted

: No date

Dep. Min. of USSR Petroleum Intustry



AND THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, TH	More petroleum and natural gas. MTO									
	More peti	roleum and natural gas.	WLU	10.01	ra-ra ve	279•	(MIRA	12:11)	3	
	1. Chlen	Gosplana SSSR. (Petroleum industry)		(Gas,	Natural)			·	
									÷	
									* ;	
	1								4	
		. Hi							-	
		in in the					- 1		-	
					÷					
								;		
							11.			



KALAMKAROV, Vartan Aleksandrovich; STRIZHOV, N.I., red.; ISAYEVA, V.V.,

Vedushchiy red.; FEDOTOVA, I.G., tekhn.red.

[Technical progress in the petroleum and gas industries] Tekhnicheskii progress v neftianci i gazovoi promyshlennosti. Moakva,

Gos.nauchno-tekhn.izd-vo neft. i gorno-toplivnoi lit-ry, 1960.

33 p.

(Petroleum industry) (Gas, Natural)